



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**RB PWC70797-1**  
**Job Sheet 192376**



**Part No:** RB PWC70797-1

**Job Qty:** 4 pcs

**Part Name:** Plug



**Part Weight:** 0 lbs

**Status:** New

**Priority:** Medium

**Job Created:** 3/22/19

**Job Tracking No:**

**Due Date:** 4/25/19

**Created By:** Marie Lajeunesse

**Type:** SOLD

**Description:**

**Note:** DWG RB PWC70797 REV 2 IPP Rev. A 19.03.21 New issue DP Verify DD

**Ship Via:**

### Bill of Materials

### Job Routing

| Op<br>No | Operation    | Qty   | Start Date | Due<br>Date | Standard     |            | Workcenter/Supplier   |           | Sign-off  |
|----------|--------------|-------|------------|-------------|--------------|------------|-----------------------|-----------|-----------|
|          |              |       |            |             | Setup<br>Hrs | Run<br>Hrs | Workcenter / Supplier | Lead Time |           |
| 100      | SL-2500Y - 1 | 4 pcs | 4/25/19    | 4/25/19     | 0.00         | 2.00       | SL-2500Y - 1          |           | SL 19-5-5 |
| 110      | QC 2         | 4 pcs | 4/25/19    | 4/25/19     | 0.00         | 0.00       | QC 2 - 1              |           |           |
|          |              |       |            |             |              |            | QC 2 - 12             |           |           |
|          |              |       |            |             |              |            | QC 2 - 14             |           |           |
|          |              |       |            |             |              |            | QC 2 - 17             |           |           |
|          |              |       |            |             |              |            | QC 2 - 19             |           |           |
|          |              |       |            |             |              |            | QC 2 - 2              |           |           |
|          |              |       |            |             |              |            | QC 2 - 20             |           |           |
|          |              |       |            |             |              |            | QC 2 - 22             |           |           |
|          |              |       |            |             |              |            | QC 2 - 23             |           |           |
|          |              |       |            |             |              |            | QC 2 - 25             |           | SL        |
|          |              |       |            |             |              |            | QC 2 - 32             |           |           |
|          |              |       |            |             |              |            | QC 2 - 33             |           |           |
|          |              |       |            |             |              |            | QC 2 - 35             |           |           |
|          |              |       |            |             |              |            | QC 2 - 39             |           |           |
|          |              |       |            |             |              |            | QC 2 - 4              |           |           |
|          |              |       |            |             |              |            | QC 2 - 40             |           |           |
|          |              |       |            |             |              |            | QC 2 - 44             |           |           |
|          |              |       |            |             |              |            | QC 2 - 45             |           |           |
|          |              |       |            |             |              |            | QC 2 - 48             |           |           |
|          |              |       |            |             |              |            | QC 2 - 49             |           |           |
|          |              |       |            |             |              |            | QC 2 - 50             |           |           |
|          |              |       |            |             |              |            | QC 2 - 51             |           |           |
|          |              |       |            |             |              |            | QC 2 - 52             |           |           |
|          |              |       |            |             |              |            | QC 2 - 56             |           |           |
|          |              |       |            |             |              |            | QC 2 - 57             |           |           |
|          |              |       |            |             |              |            | QC 2 - 62             |           |           |
|          |              |       |            |             |              |            | QC 2 - 63             |           |           |
|          |              |       |            |             |              |            | QC 2 - 8              |           |           |
|          |              |       |            |             |              |            | QC 2 - 66             |           |           |
|          |              |       |            |             |              |            | QC 2 - 64             |           |           |



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL.: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

**Container No:** S178022



**Part:** RB PWC70797-1

**Job No:** 192376

**Serial No/Batch:** S178022

**Revision:** 2

**Inspector:**

**Exp Date:**

**Instructions:**

Date: 05/27/19

Plex 3/22/19 7:50 AM Dart.lajeunesse.marie



**Container No: S178022**



**Part: RB PWC70797-1**

**Job No: 192376**

**Serial No/Batch: S178022**

**Revision: 2**

**Inspector:**

**Exp Date:**

**Instructions:**

**Dart Aerospace Ltd.**  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL.: 1 813 832-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

**Date: 05/05/19**

|                                   |       |         |           |                        |               |
|-----------------------------------|-------|---------|-----------|------------------------|---------------|
| 120 QC 8                          | 4 pcs | 4/25/19 | 0.00 0.00 | QC 2 - 65              |               |
|                                   |       |         |           | QC 2 - 5               |               |
|                                   |       |         |           | QC 8 - 12              |               |
|                                   |       |         |           | QC 8 - 14              |               |
|                                   |       |         |           | QC 8 - 17              |               |
|                                   |       |         |           | QC 8 - 20              |               |
|                                   |       |         |           | QC 8 - 25              |               |
|                                   |       |         |           | QC 8 - 3               |               |
|                                   |       |         |           | QC 8 - 32              |               |
|                                   |       |         |           | QC 8 - 33              |               |
|                                   |       |         |           | QC 8 - 35              |               |
|                                   |       |         |           | QC 8 - 39              |               |
|                                   |       |         |           | QC 8 - 4               |               |
|                                   |       |         |           | QC 8 - 44              |               |
|                                   |       |         |           | QC 8 - 45              |               |
|                                   |       |         |           | QC 8 - 49              |               |
|                                   |       |         |           | QC 8 - 58              |               |
|                                   |       |         |           | QC 8 - 8               | 2. = 19-05-06 |
|                                   |       |         |           | QC 8 - 9               |               |
|                                   |       |         |           | QC 8 - 68              |               |
|                                   |       |         |           | QC 8 - 67              |               |
|                                   |       |         |           | QC 8 - 1 (A)           |               |
|                                   |       |         |           | QC 8 - 47              |               |
|                                   |       |         |           | QC 8 - 40              |               |
|                                   |       |         |           | QC 8 - 52              |               |
|                                   |       |         |           | QC 8 - 23              |               |
| 125 Outsource - 4 - Anodize       | 4 pcs | 4/25/19 |           | GRO002-VC AT6001       | 2019-05-06    |
| 126 Packaging 2-1 - Receive - B4B | 4 pcs | 4/25/19 | 0.00 0.00 | Packaging 2 - 1 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 2 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 3 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 5 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 4 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 6 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 7 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 8 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 9 - B4B  |               |
|                                   |       |         |           | Packaging 2 - 10 - B4B |               |
| 127 QC 6                          | 4 pcs | 4/25/19 | 0.00 0.00 | QC 6 - 9               | MAY 2 9 2019  |
|                                   |       |         |           | QC 6 - 68              |               |
|                                   |       |         |           | QC 6 - 61              |               |
| 130 Packaging 3-1 - Stock - B4B   | 4 pcs | 4/25/19 | 0.00 0.00 | Packaging 3 - 1 - B4B  |               |
|                                   |       |         |           | Packaging 3 - 2 - B4B  |               |
|                                   |       |         |           | Packaging 3 - 3 - B4B  |               |
|                                   |       |         |           | Packaging 3 - 4 - B4B  |               |
|                                   |       |         |           | Packaging 3 - 5 - B4B  |               |
| 140 QC 21 - SA                    | 4 pcs | 4/25/19 | 0.00 0.00 | QC 21 - SA - 21        | MAY 2 9 2019  |
|                                   |       |         |           | QC 21 - SA - 70        |               |
|                                   |       |         |           | QC 21 - SA - 53        |               |

Part Op 100 - 1-Machine as per folio FC 760 FOLIO REV: AA DWG REV: 2 2-Deburr  
 Descriptions: 120 - Engrave T/N and/or P/N number using MARKTRONIC engraver as per DWG.  
 125 - Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -  
 Material type; 6061T6 -Certificate of Conformity is required  
 126 - C of C required.

## Job BOM

| Part / Item   | Component Name        | Quantity           | Operation        | Container    |
|---------------|-----------------------|--------------------|------------------|--------------|
| M6061T6R2.000 | 6061T6 Round Bar 2.00 | .7360 ft (.184 ea) | 100-SL-2500Y - 1 | 51574272 .92 |

| Job Allocations                    |                |          |           |           |
|------------------------------------|----------------|----------|-----------|-----------|
| Operation                          | Component Part | Required | Inventory | Allocated |
| 100-SL-2500Y - 1                   | M6061T6R2.000  | 1        | 12        | 0         |
| Part Specifications                |                |          |           |           |
| Specifications could not be found. |                |          |           |           |

Plex 3/22/19 7:50 AM Dart.lajeunesse.marie



|                            |  |              |               |
|----------------------------|--|--------------|---------------|
| DART AEROSPACE LTD         |  | Work Order:  | 192376        |
| Description: plug          |  | Part Number: | RB PWC70797-1 |
| Inspection Dwg: PWC70797-1 |  | Rev: 2       | Page 1 of 1   |

### INSPECTION SHEET

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|-----------|------------------|--------|--------|----------------------|----------|
| R.09              | ±.01      | R.09             | /      |        |                      |          |
| 1.90              | ±.01      | 1.899            | /      |        | VERN JL-2            |          |
| .50               | ±.01      | .499             | /      |        |                      |          |
| 2.075             | ±.005     | 2.074            | /      |        |                      |          |
| .875              | ±.005     | .871             | /      |        | H-G                  |          |
| .50               | ±.01      | .503             | /      |        |                      |          |
| .05x45°           | ±.01 ±.5° | .05x45°          | /      |        | VERN -               |          |
| .800              | ±.005     | .800             | /      |        |                      |          |
| .20               | ±.01      | .202             | /      |        |                      |          |
| .343              | ±.005     | .344             | /      |        | H-G                  |          |
| R.03              | ±.01      | R.03             | /      |        |                      |          |
| 1.390             | ±.005     | 1.389            | /      |        | VERN                 |          |
| .890              | ±.005     | .890             | /      |        |                      |          |
| .190              | ±.005     | .188             | /      |        |                      |          |
| .125              | ±.005     | .123             | /      |        |                      |          |
| .09               | ±.005     | .09              | /      |        |                      |          |
| .045              | ±.005     | .044             | /      |        |                      |          |
| .060              | ±.005     | .060             | /      |        |                      |          |
| .668              | ±.005     | .666             | /      |        | mic cnc-06           |          |
| 1.375             | ±.005     | 1.372            | /      |        | VERN                 |          |
| .843              | ±.005     | .841             | /      |        |                      |          |
| 1.490             | ±.005     | 1.490            | /      |        |                      |          |
| .578              | ±.005     | .578             | /      |        |                      |          |
| 1.100             | ±.005     | 1.101            | /      |        |                      |          |
| Ø-1.25            | ±.005     | .129             | /      |        |                      |          |
| 1-1/2-16 UNF2A    |           | /                | /      |        |                      |          |
| major Ø: 1.4981   | ±.0058    | 1.490            | /      |        |                      |          |
| major W: 1.5368   | ±.0032    | 1.5335           | /      |        |                      |          |

|                 |                 |               |
|-----------------|-----------------|---------------|
| Measured by: JL | Checked by: B.a | QC Inspector: |
| Date: 19-5-5    | Date: 19-05-08  | Date:         |

|                                         |       |
|-----------------------------------------|-------|
| Engineering Approval:<br>(If necessary) | Date: |
|-----------------------------------------|-------|

| Rev | Date     | Change    | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| A   | 14.07.31 | New Issue | KJ         |          |



Entered: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

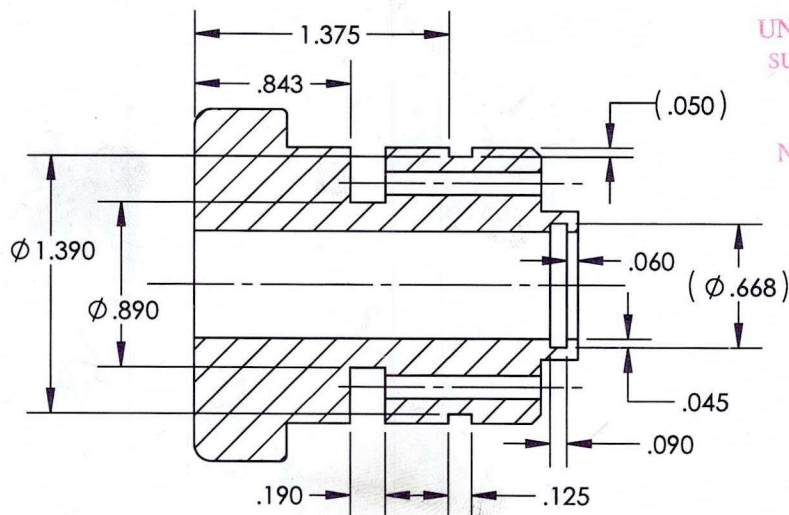
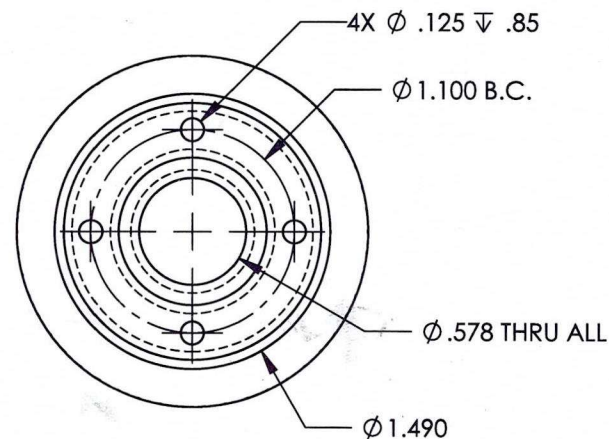
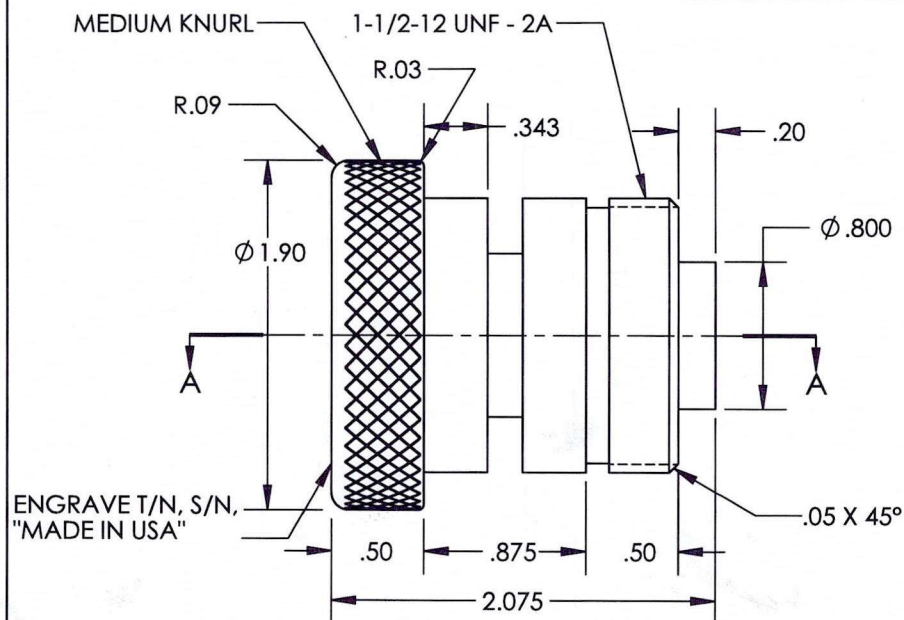
NCR No. \_\_\_\_\_

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|--|------------------------------------------|----------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------|----------------------------------------|--------------------------------------------|-----------------------------------|------------------------------------|------------------------------------------|----------------------------------|---------------------------------|-----------------------------------------------|-------------------------------|---------------------------------|-------------------------------------------------------|----------------------------------------------------------|---------------------------------------------|--------------------------------------------|----------------------------------------|--------------------------------------|------------------------------------------|----------------------------------|-------------------------------------|---------------------------------------|-----------------------------------------|--|
| <b>Job:</b> _____<br><b>Part No.</b> _____                                                                                                                                                                                                                                                                                                                                          |                                                          | <b>DISPOSITION</b><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                            | <b>DEPARTMENT/PROCESS</b><br>Skid-tube <input type="checkbox"/><br>Machining <input type="checkbox"/><br>Large Fab <input type="checkbox"/><br>Cross tube <input type="checkbox"/><br>Small Fab <input type="checkbox"/><br>Finishing <input type="checkbox"/><br>Eng. (Non-AW) <input type="checkbox"/><br>Prod. Eng. Coord. <input type="checkbox"/><br>Rec/Store/Packaging <input type="checkbox"/><br>Engineering <input type="checkbox"/><br>Water Jet <input type="checkbox"/><br>Supplier <input type="checkbox"/><br>Quality <input type="checkbox"/> |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <b>Date :</b> _____                                                                                                                                                                                                                                                                                                                                                                 |                                                          | <b>Sequence #:</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                            | <b>QTY Affected :</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | <b>MRB (QSI042)</b> |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <b>Description Work Order Deviation</b>                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            | <b>Disposition</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            | <b>Completed By</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            | <b>Lead hand / Supervisor</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            | <b>QC / QA Coordinator</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <b>Root Cause</b><br>Operator <input type="checkbox"/><br>Manufacturing Process <input type="checkbox"/><br>Equip/Tooling <input type="checkbox"/><br>Handling/Preservation <input type="checkbox"/><br>Material <input type="checkbox"/><br>Product Improvement <input type="checkbox"/><br>Process Improvement <input type="checkbox"/><br>Human Factors <input type="checkbox"/> |                                                          | <b>FAULT CATEGORY</b><br><table border="0"><tr><td><input type="checkbox"/> Pressure/Forced</td><td><input type="checkbox"/> Contamination</td><td><input type="checkbox"/> Power Loss/Surge</td><td><input type="checkbox"/> Positioned Wrong</td></tr><tr><td><input type="checkbox"/> Bending</td><td><input type="checkbox"/> Misaligned/off center</td><td><input type="checkbox"/> Folio/Program</td><td><input type="checkbox"/> Outside Tolerance</td></tr><tr><td><input type="checkbox"/> Crushing</td><td><input type="checkbox"/> BOM/Route</td><td><input type="checkbox"/> Grain Direction</td><td><input type="checkbox"/> Drawing</td></tr><tr><td><input type="checkbox"/> Cracks</td><td><input type="checkbox"/> Broken/Damage/Defect</td><td><input type="checkbox"/> Weld</td><td><input type="checkbox"/> Finish</td></tr><tr><td><input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist</td><td><input type="checkbox"/> Incomplete/Unclear Instructions</td><td><input type="checkbox"/> Wrong Stock Pulled</td><td><input type="checkbox"/> Part Lost/Missing</td></tr><tr><td><input type="checkbox"/> Marks/Chatter</td><td><input type="checkbox"/> Drill Holes</td><td><input type="checkbox"/> Out of Sequence</td><td><input type="checkbox"/> Misread</td></tr><tr><td><input type="checkbox"/> Mislabeled</td><td><input type="checkbox"/> Fit/Function</td><td><input type="checkbox"/> Off-set/Set-up</td><td></td></tr></table> |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  | <input type="checkbox"/> Pressure/Forced | <input type="checkbox"/> Contamination | <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Positioned Wrong | <input type="checkbox"/> Bending | <input type="checkbox"/> Misaligned/off center | <input type="checkbox"/> Folio/Program | <input type="checkbox"/> Outside Tolerance | <input type="checkbox"/> Crushing | <input type="checkbox"/> BOM/Route | <input type="checkbox"/> Grain Direction | <input type="checkbox"/> Drawing | <input type="checkbox"/> Cracks | <input type="checkbox"/> Broken/Damage/Defect | <input type="checkbox"/> Weld | <input type="checkbox"/> Finish | <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Part Lost/Missing | <input type="checkbox"/> Marks/Chatter | <input type="checkbox"/> Drill Holes | <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Misread | <input type="checkbox"/> Mislabeled | <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Off-set/Set-up |  |
| <input type="checkbox"/> Pressure/Forced                                                                                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Contamination                   | <input type="checkbox"/> Power Loss/Surge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <input type="checkbox"/> Positioned Wrong  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Bending                                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> Misaligned/off center           | <input type="checkbox"/> Folio/Program                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Outside Tolerance |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Crushing                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> BOM/Route                       | <input type="checkbox"/> Grain Direction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <input type="checkbox"/> Drawing           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Cracks                                                                                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> Broken/Damage/Defect            | <input type="checkbox"/> Weld                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Finish            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="checkbox"/> Part Lost/Missing |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Marks/Chatter                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> Drill Holes                     | <input type="checkbox"/> Out of Sequence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <input type="checkbox"/> Misread           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Mislabeled                                                                                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Fit/Function                    | <input type="checkbox"/> Off-set/Set-up                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                     |                                                          | <b>Other/Details:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                     |  |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

| REVISIONS |         |                                                                                                |  |  |           |         |          |
|-----------|---------|------------------------------------------------------------------------------------------------|--|--|-----------|---------|----------|
| REV       | ECR     | DESCRIPTION                                                                                    |  |  | DATE      | INITIAL | APPROVED |
| 1         |         | ADDED -1 Ø.668 REFERENCE DIMENSION PER G.E.                                                    |  |  | 10/5/2011 | RJC     |          |
| 2         | 16-0263 | -1 CH'D DIM WAS Ø1.900 IS Ø1.90, CH'D NOTE WAS ENGRAVE T/N IS ENGRAVE T/N, S/N, "MADE IN USA". |  |  | 12/6/2016 | SM      | JAG      |



SECTION A-A

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 192576 MJS  
19-03-22

①

PLUG

|                                                                                                                                                     |                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>DART<br/>AEROSPACE</b>                                                                                                                           |                              |
| TITLE<br><b>P3 LEAK CHECK ADAPTOR</b>                                                                                                               |                              |
| DWG NO.<br><b>PWC70797-1</b>                                                                                                                        | REV<br><b>2</b>              |
| MAT'L 6061<br>HEAT TREAT<br>FINISH<br>SPEC MIL-A-8625F, TYPE II, CLASS II                                                                           |                              |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>X ± .1 SURFACES = 125/             |                              |
| 1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING<br>3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009 |                              |
| DRAWN BY:<br><b>GILBERT</b>                                                                                                                         | USED ON MODEL<br><b>BELL</b> |
| CHECKED:<br><b>CLOUGH</b>                                                                                                                           |                              |
| OPPS APPR:<br><b>ANDERSON</b>                                                                                                                       |                              |
| QA APPR:<br><b>LINDSAY</b>                                                                                                                          |                              |
| APPROVED:<br><b>GILBERT</b>                                                                                                                         |                              |
| SCALE<br><b>1:1</b>                                                                                                                                 | DATE<br><b>5/12/2011</b>     |
| SHEET 2 OF 3                                                                                                                                        |                              |





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## POHB043391



**Supplier:** ATG001-VC  
A.T.G. Industries Inc  
731 INDUSTRIELLE ROAD  
ROCKLAND  
ON  
K4K 1T2 Canada  
Phone: 613-446-4544  
Fax: 613-446-4556

**Attention:** Lalande, Marc-Andre

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** POHB043391

**PO Date:** 5/6/19

**Due Date:** 5/13/19

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Phone:

**Via:** Ground

**Pymt Terms:** Net 30

**Freight Terms:**

**Special Comments:**

### Items

| Line Item | Job    | Part     | Description                                                                                                                                                                                                                                                                                                                       | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|-----------|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 1         | 193152 | 646.3814 | Wiper Bracket<br>: Various STC's<br>Issue P/O to ATG:<br><br>AS PER MPP-172<br>SECTION 2.1,<br>HARD ANODIZE COLOR<br>BLACK, PER IAW MIL-A-<br>8625 TYPE 3 CLASS 2<br><br>AS PER MPP-172<br>SECTION 4.3,<br>PRIME CARDINAL 7760-<br>4702 LOW VOC EPOXY<br>PRIMER (LIGHT<br>GRAY)<br><br>Certification of Conformity<br>is required | Firmed | -       | 5/13/19  | 24 pcs         | 0 pcs             | 24 pcs  | \$7.41/pcs       | \$177.84       |
| 2         | 191978 | 646.3210 | Support<br>: Various STC's<br>Issue P/O to ATG :<br>1- Hard<br>Anodize Color Black and<br>Prime as per Dwg<br>646.3200                                                                                                                                                                                                            | Firmed | -       | 5/13/19  | 20 pcs         | 0 pcs             | 20 pcs  | \$15.66/pcs      | \$313.20       |





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER POHB043391



## Items

| Line Item | Job    | Part                 | Description                                                                                                                                                                                                                 | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|-----------|--------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 3         | 193457 | C45-8-5              | Solenoid Cover<br>-Issue P/O;<br><br>-ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant<br>-Material type; 6061T6<br>-Certificate of Conformity is required                                            | Firmed | -       | 5/13/19  | 29 pcs         | 0 pcs             | 29 pcs  | \$5.06/pcs       | \$146.74       |
| 4         | 191462 | RBT18700A-1          | C47 Adapter<br>Outsource process-<br>Anodize per QSI017<br>4.1.10.1)<br>-Issue PO<br>-ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant<br>-Material type; 6061<br>-Certificate of Conformity is required | Firmed | -       | 5/13/19  | 12 pcs         | 0 pcs             | 12 pcs  | \$3.81/pcs       | \$45.72        |
| 5         | 193099 | RBE703A94-1130-01-11 | Angle Indicator<br>-Issue P/O:<br>-ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEALANT<br>- Certificate of Conformity is required                                                                         | Firmed | -       | 5/13/19  | 20 pcs         | 0 pcs             | 20 pcs  | \$3.31/pcs       | \$66.20        |
| 6         | 193587 | 4.5NR-25             | Side Plate Solenoid<br>-Issue P/O;<br><br>-ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant<br>-Material type; 7075T6<br>-Certificate of Conformity is required                                       | Firmed | -       | 5/13/19  | 5 pcs          | 0 pcs             | 5 pcs   | \$5.81/pcs       | \$29.05        |

Plex 5/17/19 3:06 PM Dart.Guerin.Kimberley



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## POHB043391



### Items

| Line Item | Job | Part       | Description                                                                                                                                                                 | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|-----------|-----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 192376    | RB  | PWC70797-1 | Plug<br>-Issue P/O;<br>-ANODIZE COLOR RED,<br>PER IAW MIL-A-8625<br>TYPE-2 CLASS-2, Water<br>sealant<br>-Material type; 6061T6<br>-Certificate of Conformity is<br>required | Firmed | -       | 5/13/19  | 4 pcs          | 0 pcs             | 4 pcs   | \$3.81/pcs       | \$15.24        |

Grand Total: \$793.99

### Order Notes

#### Procurement Quality Clauses

A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)

A022 Apical Processing  
A024 process certifications  
A026 certification of material conformance

A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 5/17/19 3:06 PM Dart.Guerin.Kimberley





A.T.G. Industries Inc.  
760 Industrielle Street  
Rockland, ON K4K 1T2  
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

### Pack List

Number: 917891

Date: 24-May-19

#### To

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7

#### Ship To

Patrick Lussier  
Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

| Terms        |                                                                                                                                                                               | Ship Via     |                            |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------------|
|              |                                                                                                                                                                               | ATG Delivery |                            |
| Quantity     | Description                                                                                                                                                                   |              |                            |
|              | Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.                               |              |                            |
| ✓ 29<br>ea   | Part: C45-8-5 ✓<br>Solenoid Cover<br>Anodize per MIL-A-8625F, Type II, Class2, Black, .0004-.0010" (4 - 1 mils). Water Sealant<br>Job: 25145<br>PO: POHB043391 ✓              |              | Rev: 10<br><br><br>Line: 3 |
| ✓ 12<br>each | Part: RBT18700A-1 ✓<br>C47 Adapter<br>Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant, .0004-.0010" (4 - 1 mils).<br>Job: 25146<br>PO: POHB043391 ✓              |              | Rev: A<br><br><br>Line: 4  |
| ✓ 20<br>ea   | Part: RBE703A94-1130-01-11 ✓<br>Angle Indicator<br>Clear Anodize per MIL-A-8625F, Type II, Class1, .0004-.0010" (4 - 1 mils), Water Sealant<br>Job: 25147<br>PO: POHB043391 ✓ |              | Rev: 6<br><br><br>Line: 5  |
| ✓ 4<br>each  | Part: RB PWC70797-1 ✓<br>Plug<br>Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant, .0004-.0010" (4 - 1 mils).<br>Job: 25149<br>PO: POHB043391 ✓                   |              | Rev:<br><br><br>Line: 7    |
|              | CERTIFICATE OF CONFORMANCE<br>A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.<br><br>Date: MAY 24 2019<br><br>Made in Canada.    |              |                            |

RECEIVED  
MAY 27 2019  
DART AEROSPACE LTD.  
  
DAS  
40  
9-89

**RECEIVED**

MAY 27 2019

**DART AEROSPACE LTD.**

**DAS  
40  
9-89**





A.T.G. Industries Inc.  
760 Industrielle Street  
Rockland, ON K4K 1T2  
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

### Pack List

Number: 917891

Date: 24-May-19

#### To

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7

#### Ship To

Patrick Lussier  
Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

| Terms    | Ship Via                                                                                                                                                                                                                                                                                                                                                                  |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          | ATG Delivery                                                                                                                                                                                                                                                                                                                                                              |
| Quantity | Description                                                                                                                                                                                                                                                                                                                                                               |
|          | <p>Certified Signature: _____</p> <p>Receiver Signature: _____</p> <p>A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.</p> <p>Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.</p> |
|          | <p>Made in Canada.</p>                                                                                                                                                                                                                                                                                                                                                    |

DAS  
40  
9-89